

ST. TAMMANY PARISH MEETING 3 SUMMARY



MEETING 3 OVERVIEW

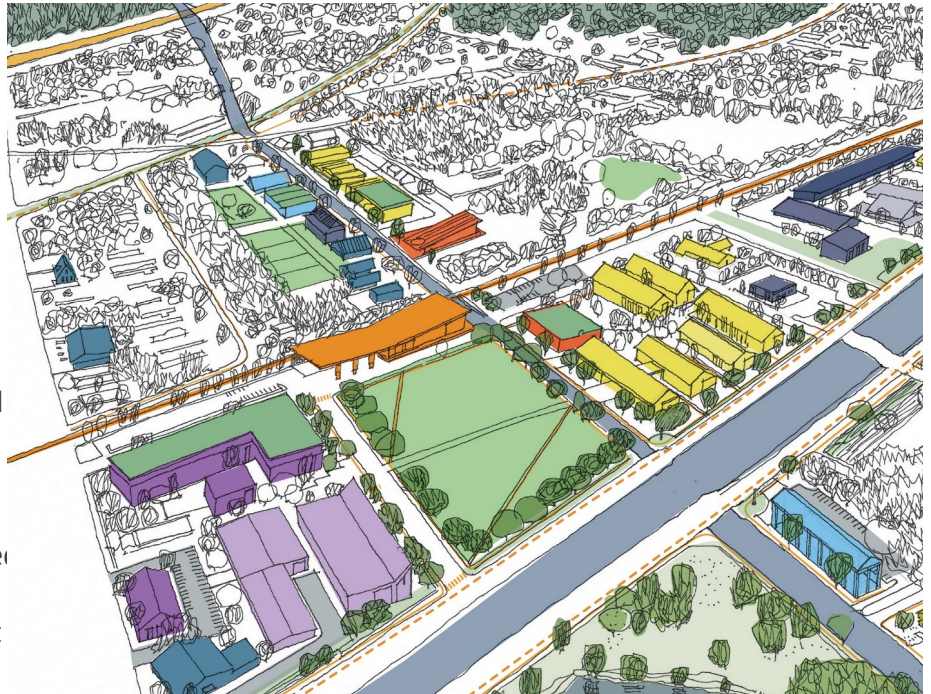
At the third round of meetings, the LA SAFE process moved from the big picture to focus on the specific projects, programs, and policy options that will support the vision.

The meetings centered around three core interactive components. The first was a snap-polling exercise, in which the project team asked the participants multiple choice questions, and collected and reviewed the results instantly.

In the second part of the meeting, the project team presented the vision crafted by the community and project team in the previous meetings. After the project lead discussed each piece of the vision, the participants voted on their level of agreement.

The third component of the meeting focused on the individual projects, programs, and policies that could potentially support the vision. On large table sheets, the residents evaluated ideas organized according to planning category and risk level. Residents placed green dots on the ideas they liked, and red dots on those they did not like. They also added new ideas and commented on the strategies depicted.

This document summarizes the results from the meetings, including all resident voting results and comments. These results will inform how the project team will prioritize projects, programs, and policies within St. Tammany Parish as a part of LA SAFE.



ACTIVITY 1A: SNAP POLLING

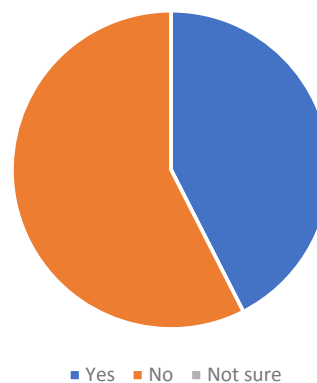
The first meeting activity included a series of polling questions. Each resident used a clicker to submit their responses, which the project team collected and displayed in real-time. In St. Tammany, there were 42 total participants in this activity, but some residents abstained from certain questions. Each chart below lists the number of respondents for the corresponding question.

The first question was an example question to help residents understand the polling tool. The question asked which superpower each individual would choose. In St. Tammany Parish time travel and know the future were the top choices.

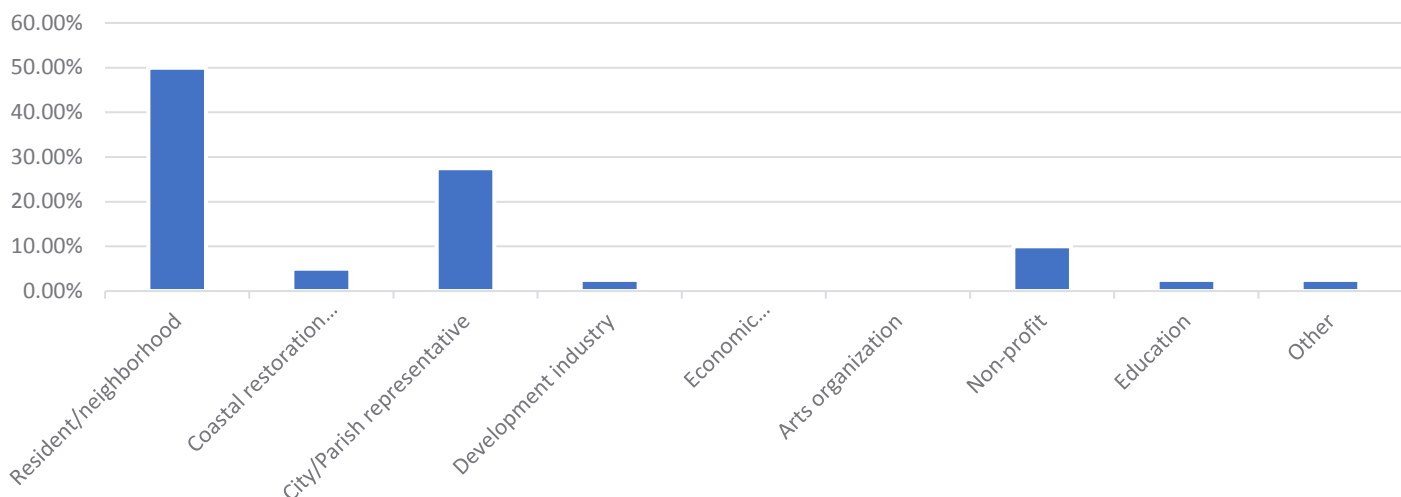


The vast majority of St. Tammany residents at the meeting thought improving transportation is very important. Among transportation options, complete streets and transit services were most popular. The majority of residents thought that investing in alternative energy sources is the best way to provide new job opportunities throughout the parish. Residents believe efficient stormwater management is key to the future of St. Tammany with regulate development in the floodplain being the highest priority followed by limiting wetland development. When asked how to improve the stormwater management of the parish more than 65% of the participants voted to invest in and incentivize green infrastructure, or require new developments to implement stormwater retention strategies. More than 60% of residents think that increasing connectivity to their parish is important with roughly 58% of the participants encouraging the implementation of a transit service.

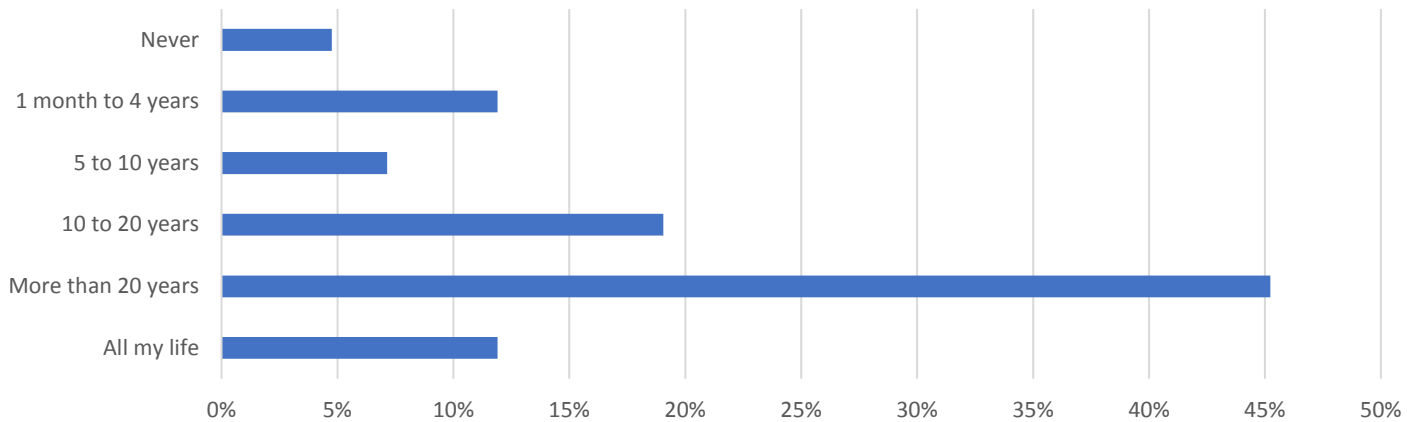
Have you been to any other LA SAFE meetings?
(40 responders)



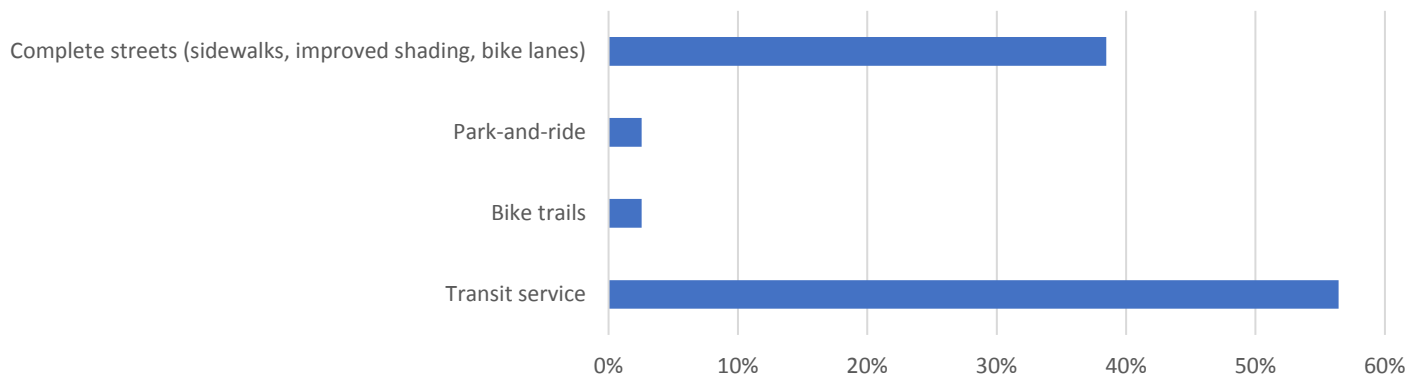
3. I am/I represent:
(40 responders)



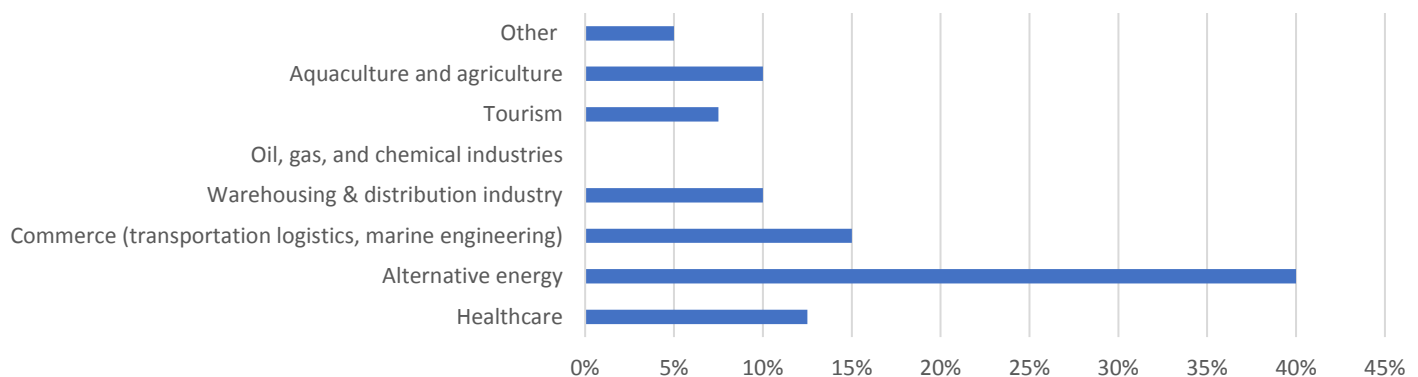
4. How long have you lived in St. Tammany Parish? (42 responders)



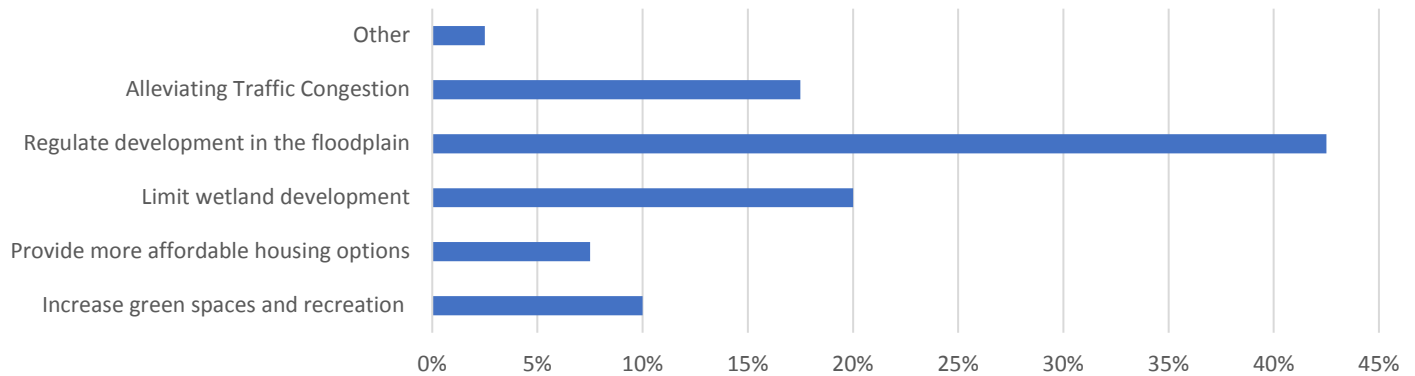
5. If LA SAFE invested in a transportation project, which project would you most like to funded? (39 responders)



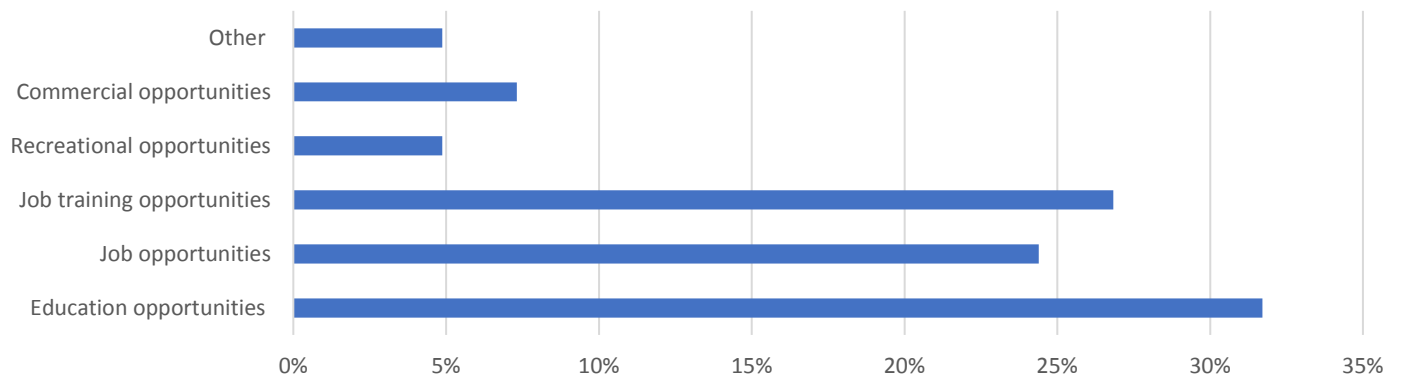
6. Which types of job opportunities would you like to see expanded in your parish? (40 responders)



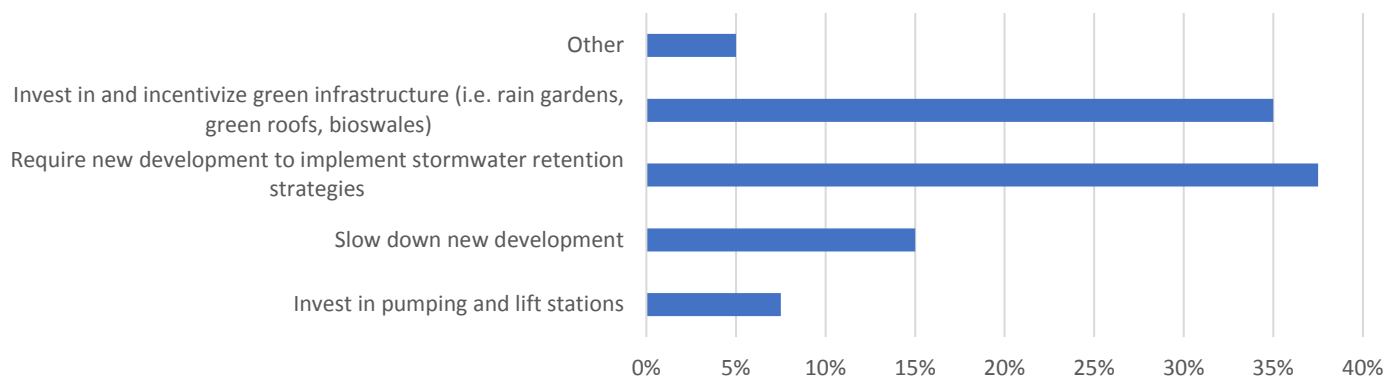
7. Which of the following is most important in envisioning a future St. Tammany Parish?
(40 responders)



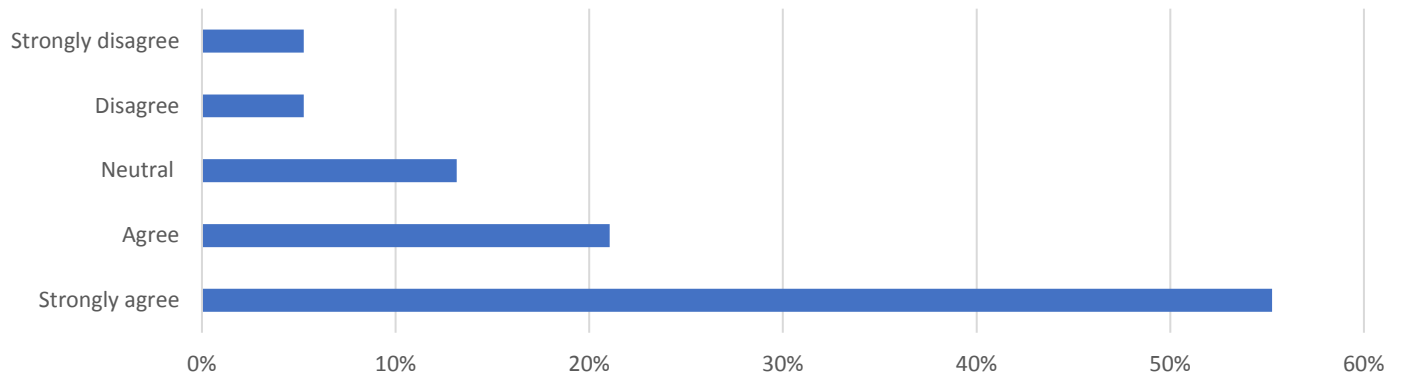
8. Which of the following opportunity types should be prioritized first in a future St. Tammany Parish?
(41 responders)



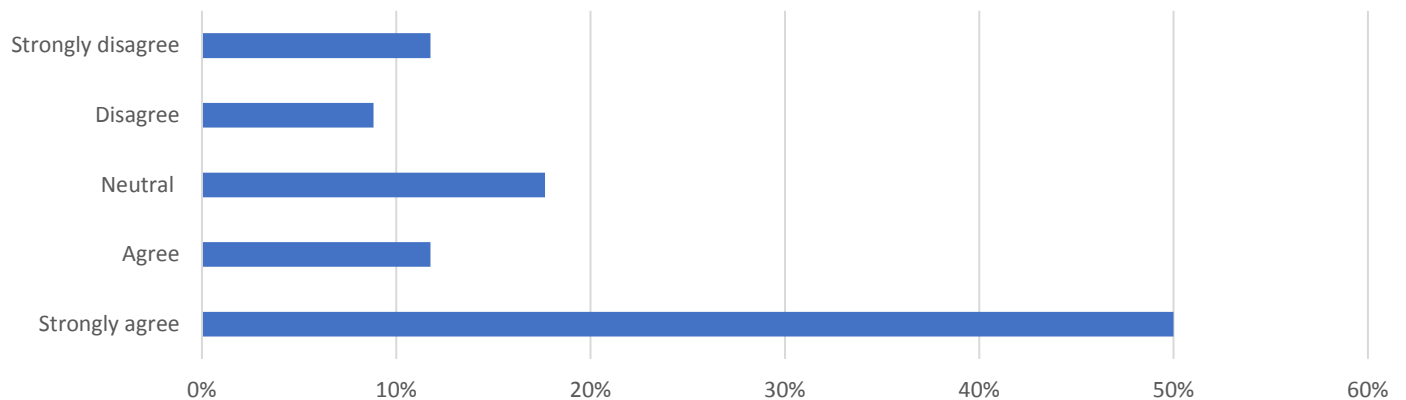
9. To improve stormwater management, St. Tammany Parish should do which of the following?
(40 responders)



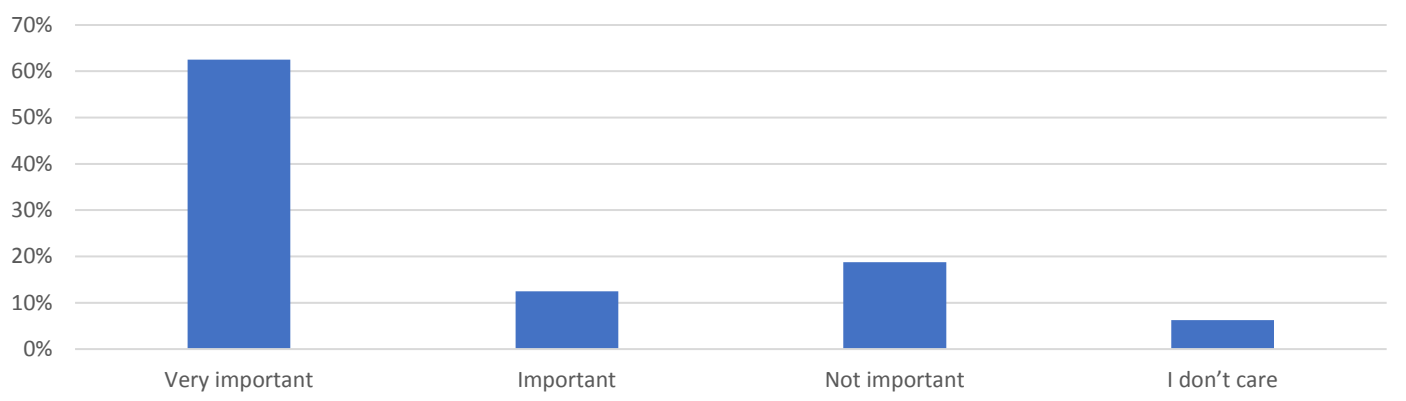
10. St. Tammany Parish should incentivize residential rainwater harvesting systems to help reduce stormwater run-off.
(38 responders)



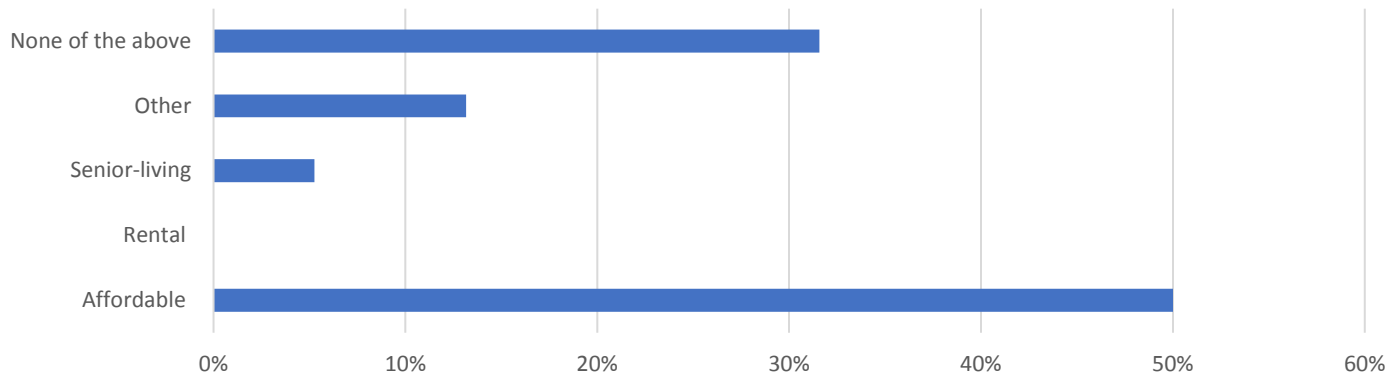
11. I would support a policy that required a freeboard requirement of 2 feet to help reduce damages and loss during storm events.
(34 responders)



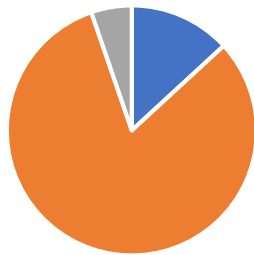
12. How important is improving transportation connectivity in St. Tammany?
(32 responders)



13. Which of the following housing types would you most like to see more of in your parish?
(38 responders)

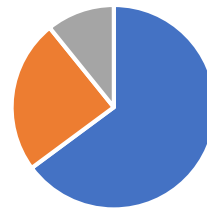


14. Are you aware of alternative forms of flood insurance such as local risk pools?
(38 responders)



■ Yes ■ No ■ Not sure

15. Would you choose to purchase a flood insurance policy if not required by a mortgage company or covenant?
(37 responders)

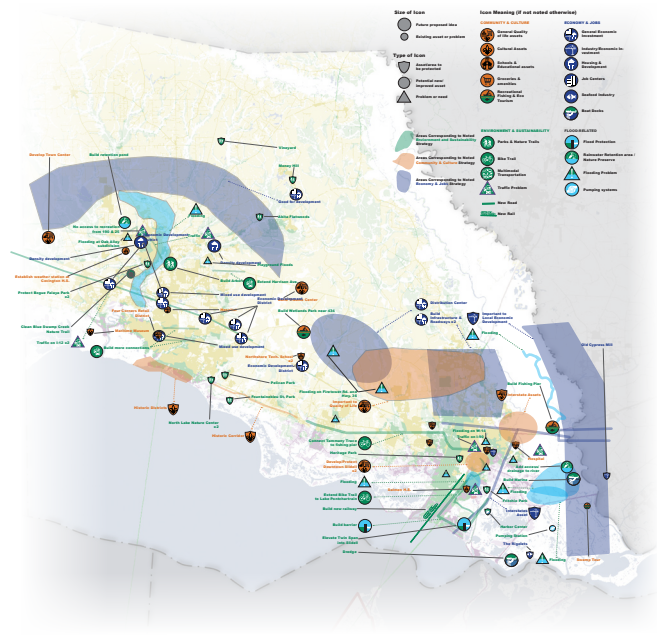


■ Yes ■ No ■ Not sure

ACTIVITY 1B: EVALUATING THE VISION

After the initial polling, the project team presented a vision for the Parish based on previous meeting results and future flood risk. The vision that the team presented was organized into five planning categories and three risk levels: high risk, moderate risk, and low risk.

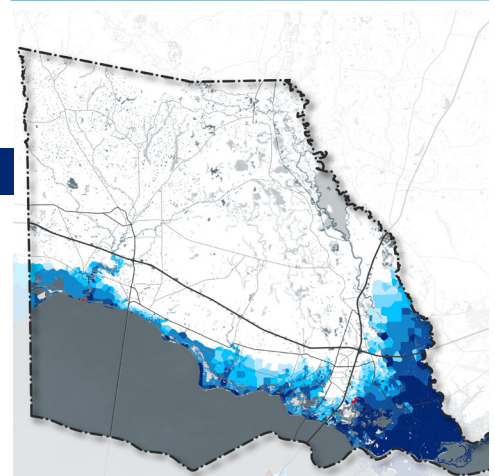
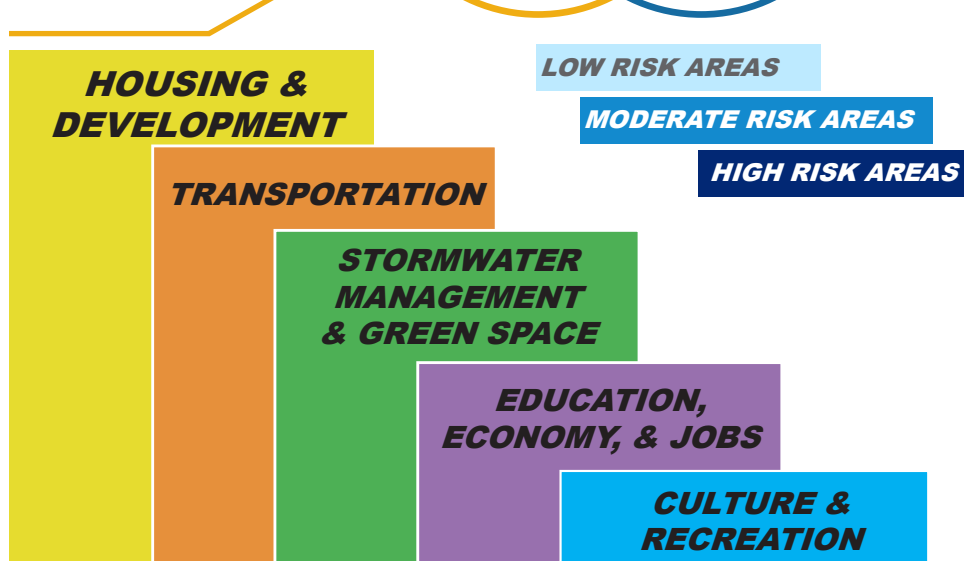
The components of this vision are shown on the following pages. In general, we anticipate lower risk areas growing in population over time and high risk areas losing population. Strategies for each risk level are tailored to support all areas as change occurs. Residents evaluated the vision for each risk level using their clickers. Therefore, the participants were broadly supportive, with over 70% agreeing or strongly agreeing with the vision for each risk level.



Meeting 2 Results map provided at each table

COMMUNITY STAKEHOLDER VISION

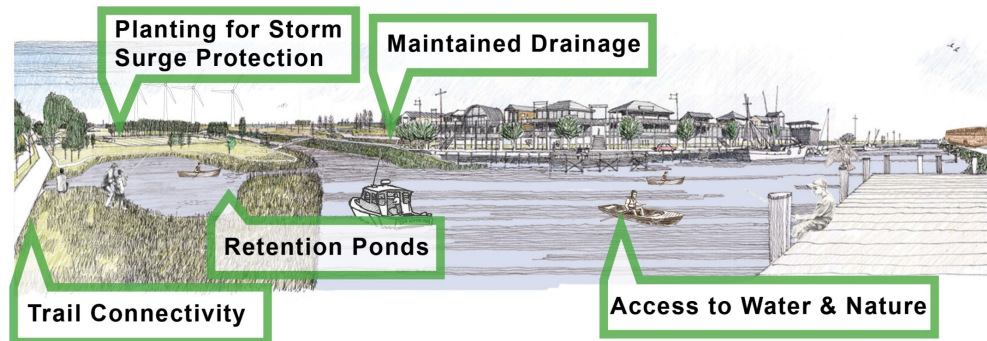
CURRENT & FUTURE ENVIRONMENTAL CONDITIONS



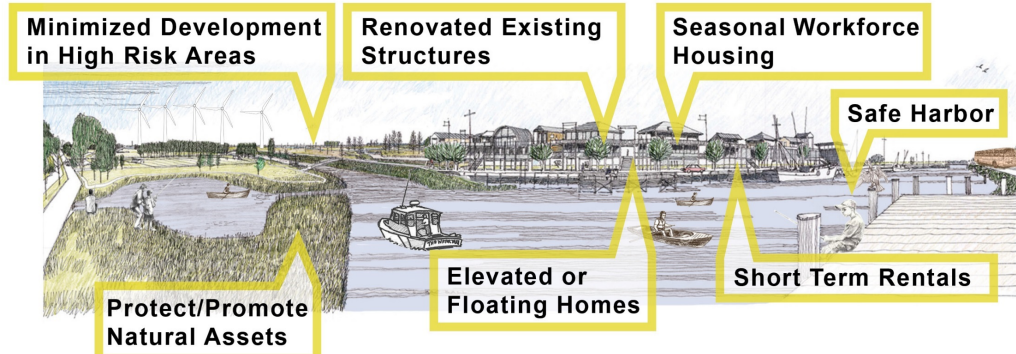
Flood Risk map provided at each table

HIGH RISK AREAS

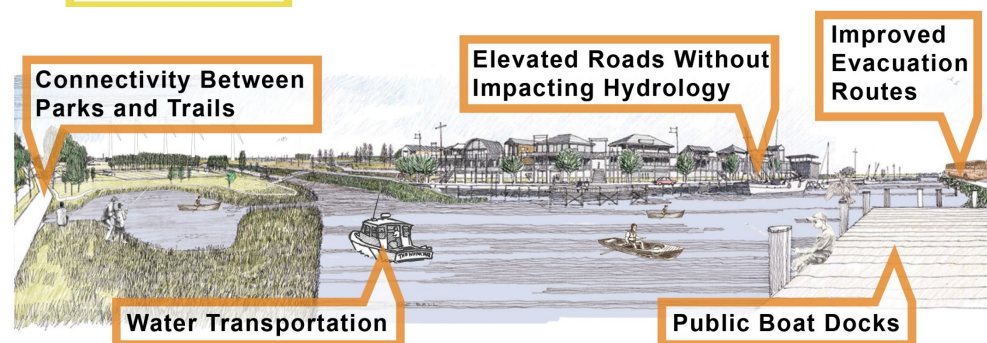
STORMWATER MANAGEMENT & GREEN SPACE



HOUSING & DEVELOPMENT



TRANSPORTATION



EDUCATION, ECONOMY, & JOBS



CULTURE & RECREATION



HIGH RISK AREAS



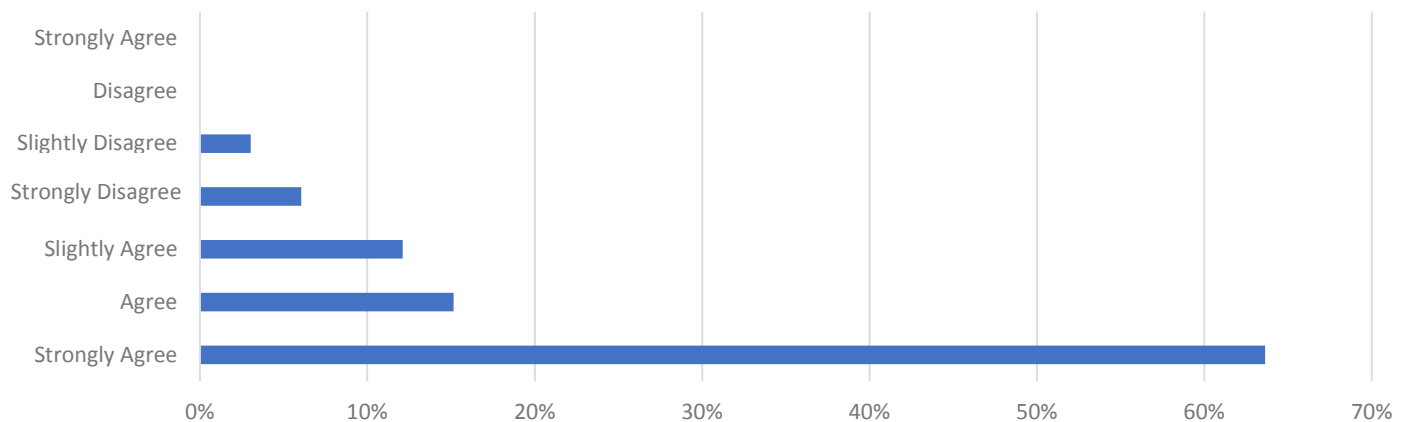
**What we expect
over 50 years:**

**Land loss
High flood risk
Decline in population**

Do you agree with this vision for High Risk Areas?

You described a future with **elevated homes, safe evacuation routes, an expanded recreational and ecotourism industry, and infrastructure needed to protect existing industries and development.**

16. Do you agree with this vision for High Risk Areas?
(33 responders)



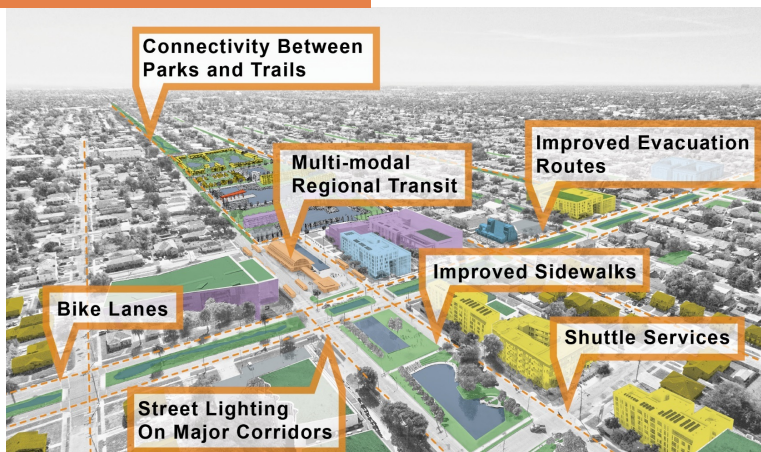
This high risk vision presented a future with greater access to nature, ecotourism, minimized development in high risk areas, improved evacuation routes, coastal restoration workforce training and more public boat docks. A total of 62% of residents strongly agreed with this vision, and the next 27% agreed or slightly agreed. Roughly 10% of residents disagreed or slightly disagreed.

MODERATE RISK AREAS

STORMWATER MANAGEMENT & GREEN SPACE



TRANSPORTATION



CULTURE & RECREATION



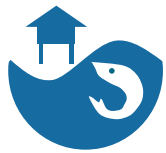
HOUSING & DEVELOPMENT



EDUCATION, ECONOMY, & JOBS



MODERATE RISK AREAS



*What we expect
over 50 years:*

**Land loss in
surrounding areas**

Moderate local flood risk

**Not much change
in population**

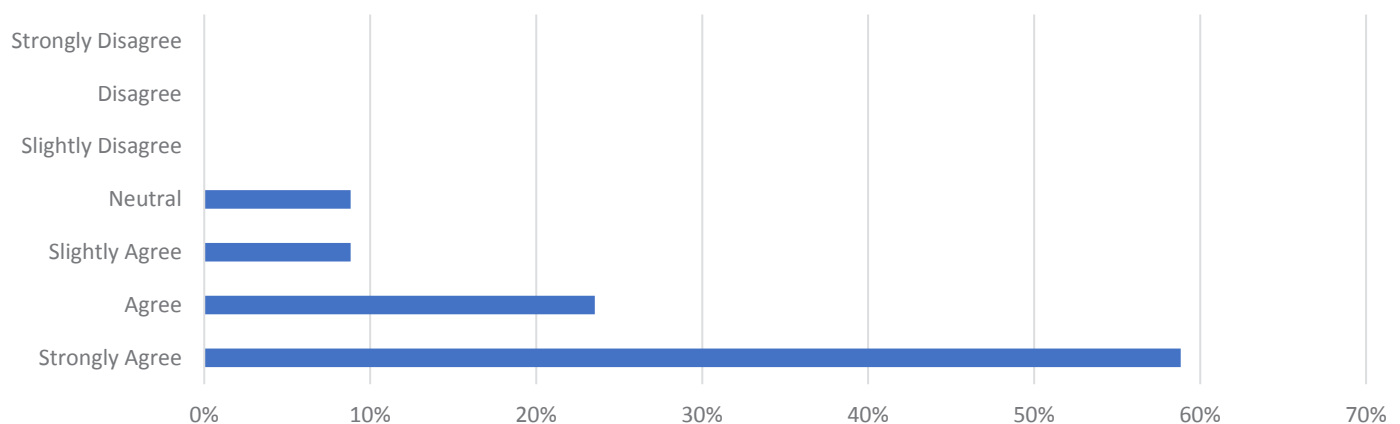


Do you agree with this vision for Moderate Risk Areas?

You described a future with **elevated residential and commercial development, multimodal transportation, education and job training programs, and improved stormwater management.**

17. Do you agree with this vision for Moderate Risk Areas?

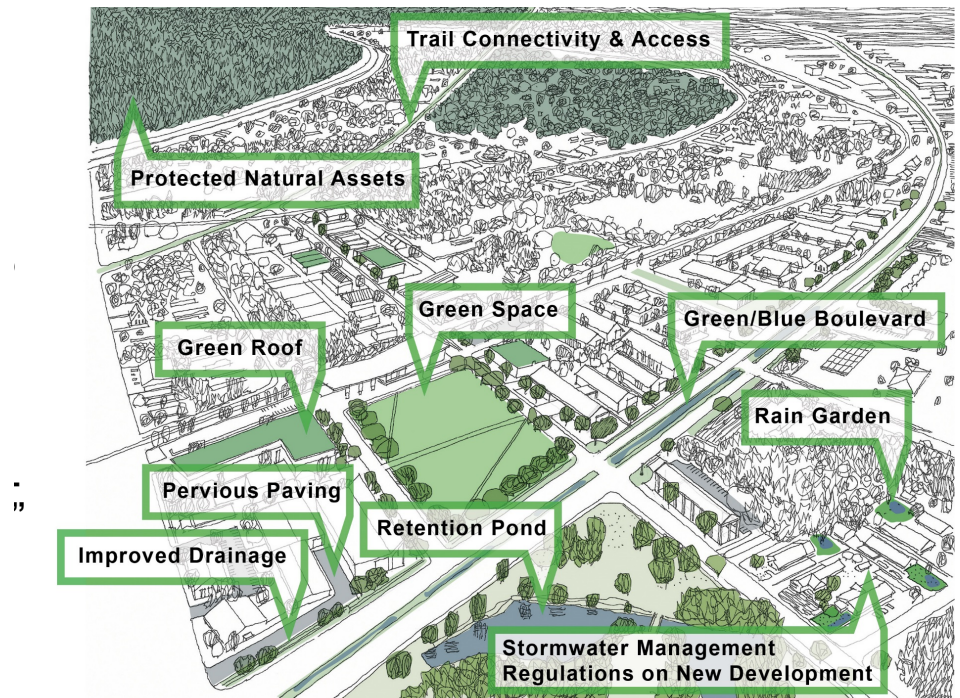
(34 responders)



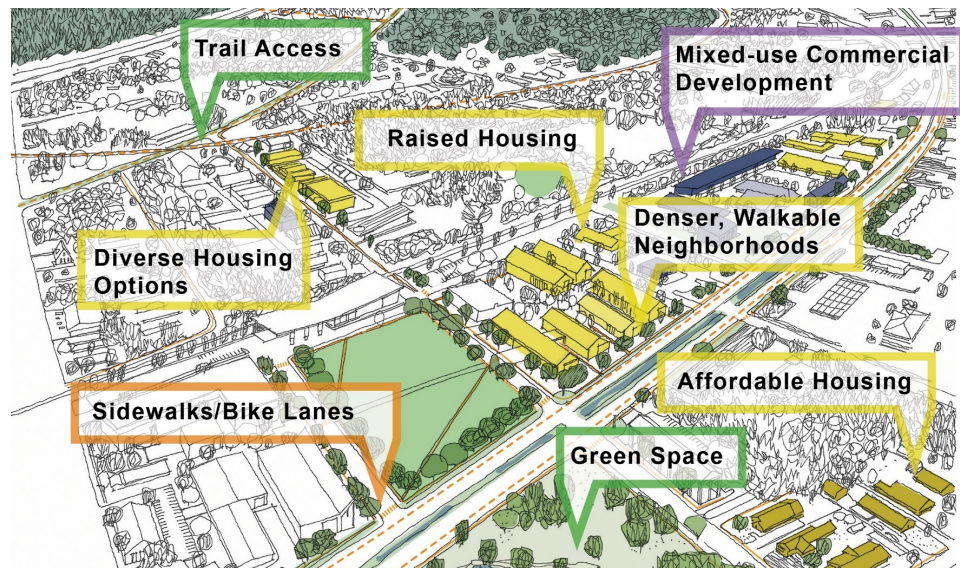
This moderate risk vision presented a future with restricted development in floodplains, more mixed use development, improved sidewalks and complete streets, and local farmers markets. A total of 59% of residents strongly agreed with this vision, the next 32% agreed or slightly agreed, and 9% felt neutral. No residents even slightly disagreed.

LOW RISK AREAS

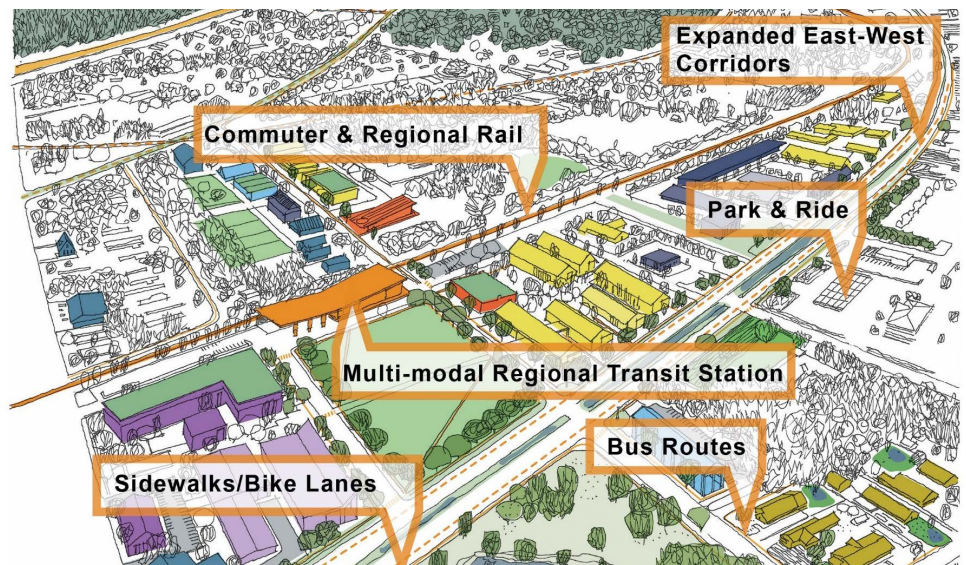
STORMWATER MANAGEMENT & GREEN SPACE



HOUSING & DEVELOPMENT

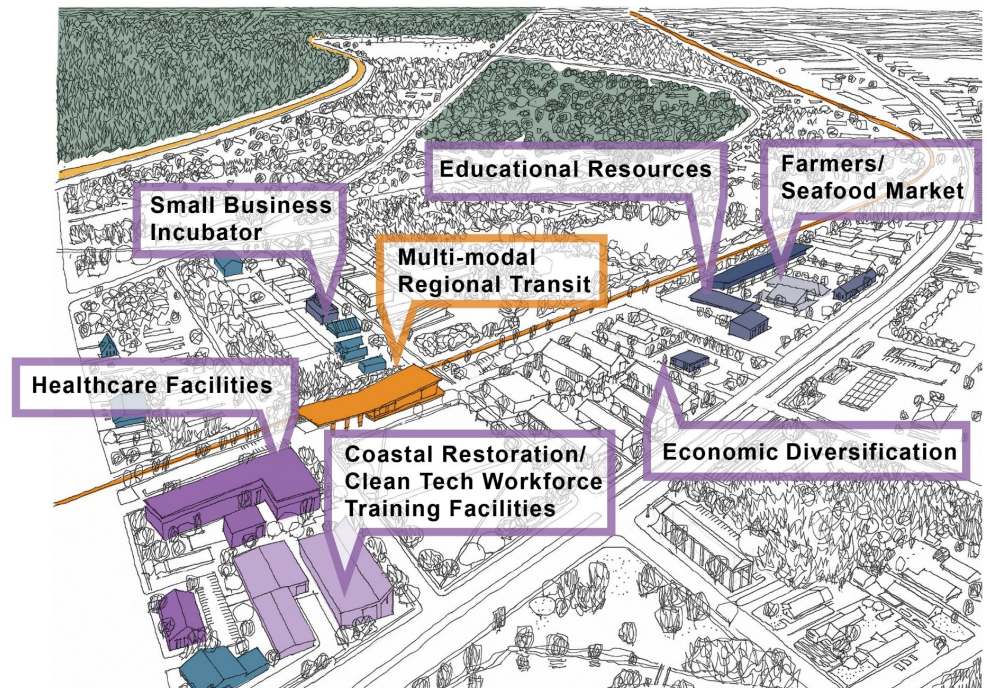


TRANSPORTATION

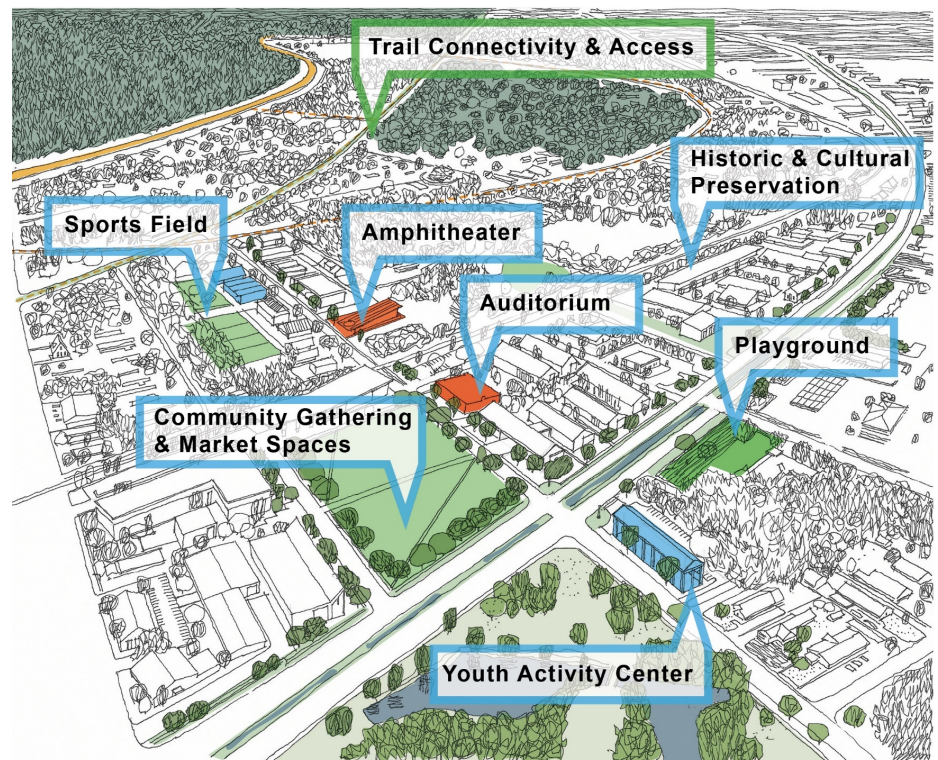


LOW RISK AREAS

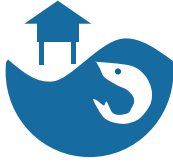
EDUCATION, ECONOMY, & JOBS



CULTURE & RECREATION

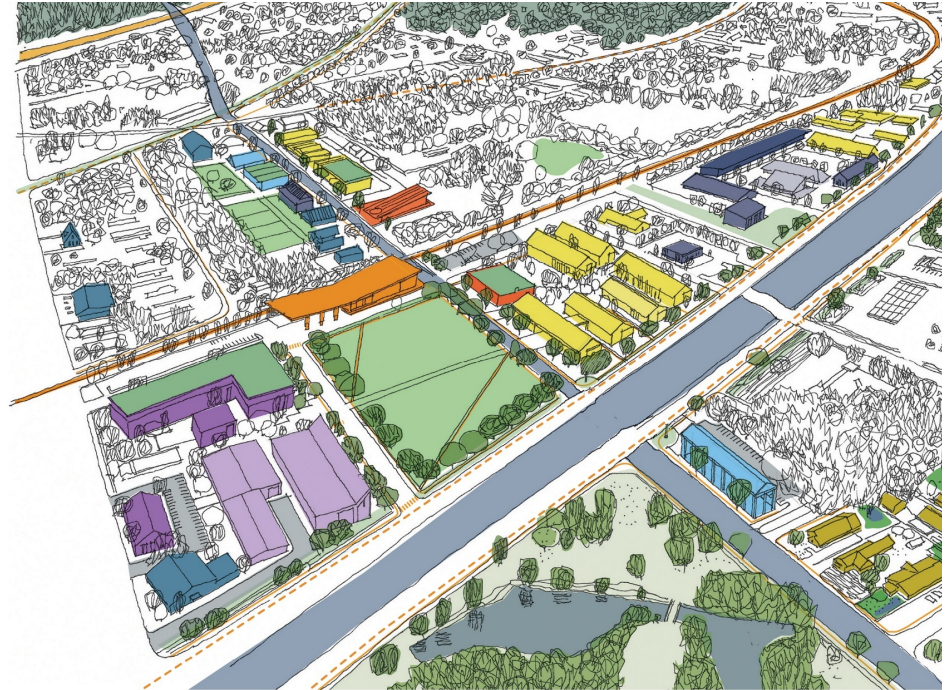


LOW RISK AREAS



***What we expect
over 50 years:***

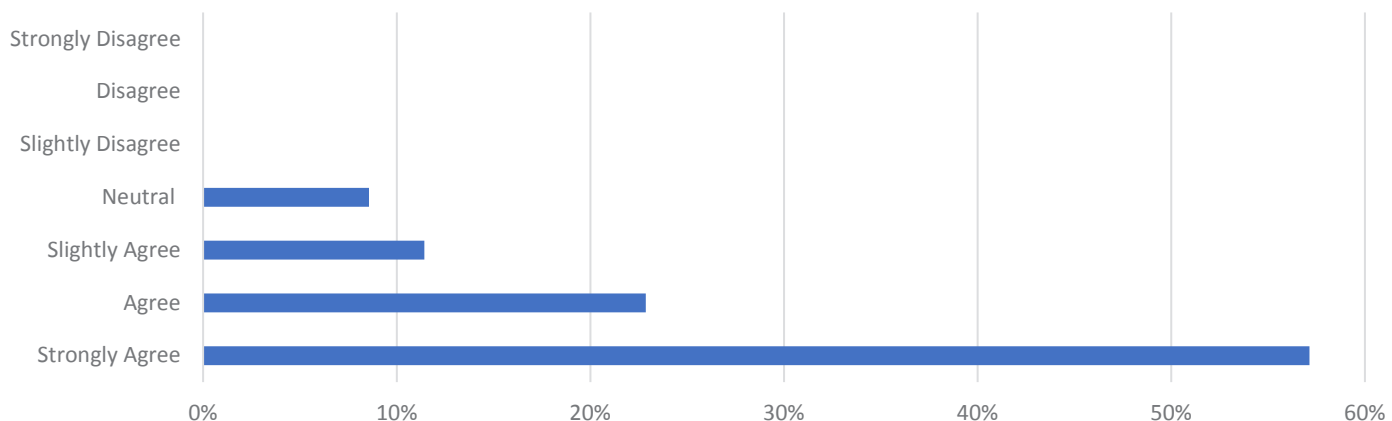
**Minimal flood risk
Economic growth
Population increase**



Do you agree with this vision for Low Risk Areas?

You described a future with more **residential and commercial development**, greater **transportation options**, better **stormwater management**, and more **green space**.

18. Do you agree with this vision for Low Risk Areas?
(35 responders)



This low risk vision presented a future with greater access to greenspaces, nature trails, completed sidewalks, community gathering spaces and a diversification of the economy. A total of 57% of residents strongly agreed with this vision, the next 33% agreed or slightly agreed, while 9% stayed neutral. No residents disagreed.

ACTIVITY 2: STRATEGY PREFERENCES

Activity 2 focused on the range of projects, programs, and policies that LA SAFE could implement. Each table group evaluated 16-20 strategies within three out of the five planning categories. Residents discussed the strategies shown, and placed 8 green stickers on those that were best suited for their parish. They also had 3 optional red stickers to identify programs they thought were bad ideas. Residents added comments and notes to the strategies shown, and also suggested new strategies.

The following pages show the results of Activity 2.



STORMWATER MANAGEMENT & GREEN SPACE				
These are some of the ideas that we heard at previous meetings. Which of these investments and strategies do you think will bring the greatest benefit to your Parish?				
LOW RISK	MODERATE RISK		HIGH RISK	PARISHWIDE & REGIONAL
HOUSING & DEVELOPMENT				
These are some of the ideas that we heard at previous meetings. Which of these investments and strategies do you think will bring the greatest benefit to your Parish?				
LOW RISK	MODERATE RISK		HIGH RISK	PARISHWIDE & REGIONAL
TRANSPORTATION				
These are some of the ideas that we heard at previous meetings. Which of these investments and strategies do you think will bring the greatest benefit to your Parish?				
LOW RISK	MODERATE RISK		HIGH RISK	PARISHWIDE & REGIONAL
EDUCATION, ECONOMY, & JOBS				
These are some of the ideas that we heard at previous meetings. Which of these investments and strategies do you think will bring the greatest benefit to your Parish?				
LOW RISK	MODERATE RISK		HIGH RISK	PARISHWIDE & REGIONAL
CULTURE & RECREATION				
These are some of the ideas that we heard at previous meetings. Which of these investments and strategies do you think will bring the greatest benefit to your Parish?				
LOW RISK	MODERATE RISK		HIGH RISK	PARISHWIDE & REGIONAL
LOW RISK	MODERATE RISK		HIGH RISK	NEW IDEAS
What other strategies would add to this vision for the parish?				



ACTIVITY 2 RESULTS OVERVIEW

The list on the right shows the highest ranked strategies from each category sheet at the meeting. Full charts of results are on the following pages, followed by comments.

At the St. Tammany Parish meeting, the most popular strategy, with nearly three times as much support as the next highest strategy, was “Medium Density Housing (2-3 stories).” The residents identified a need to increase housing density, but expressed that increasing to “High Density Housing (4+ stories)” would be inappropriate for their community, using their red dots to rank this as the most unpopular strategy. Residents expressed the need for more connection in future communities, ranking “Walkable, Commercial Town Center” and “Community Gardens & Planting Programs” as top strategies for implementing that vision.

In the Education, Economy, & Jobs category residents were drawn to ideas that knit together coastal education and job opportunities. Residents want to see youth educated in Environmental Sciences and Coastal Management, leading to Job opportunities in Renewable Energy.

Residents prioritized regional approaches to address infrastructure challenges, selecting the addition of a commuter and regional rail, as well as a cross-parish stormwater management strategy.

STORMWATER MANAGEMENT & GREENSPACE

- Incentivize Green Streets
- Pervious Paving
- Parks Designed to Temporarily Hold Stormwater
- Debris Removal from Inland Waterways
- Improved Parish Drainage System
- Cross-Parish Stormwater Management Strategy

HOUSING & DEVELOPMENT

- Medium Density Housing (2-3 Stories)
- Walkable, Commercial Town Center
- Program to Restore Abandoned Property to Natural Condition
- Policies to Encourage Resilient, Elevated Housing Development
- High Density Mixed Use Zoning Along Target Corridors

TRANSPORTATION

- Complete Streets
- Commuter & Regional Rail
- Improved Evacuation Routes
- Traffic Signal Optimization
- Expand & Coordinate Bus Transportation

EDUCATION, ECONOMY, & JOBS

- Add Environmental Science/ Coastal Management to Curriculum
- Job Opportunities in Renewable Energy
- Satellite Education Facilities
- Job Training Programs
- Coastal Restorations Construction Jobs & Training
- Ecotourism Attractions
- Certify, Label, & Promote Authentic Louisiana Seafood

CULTURE & RECREATION

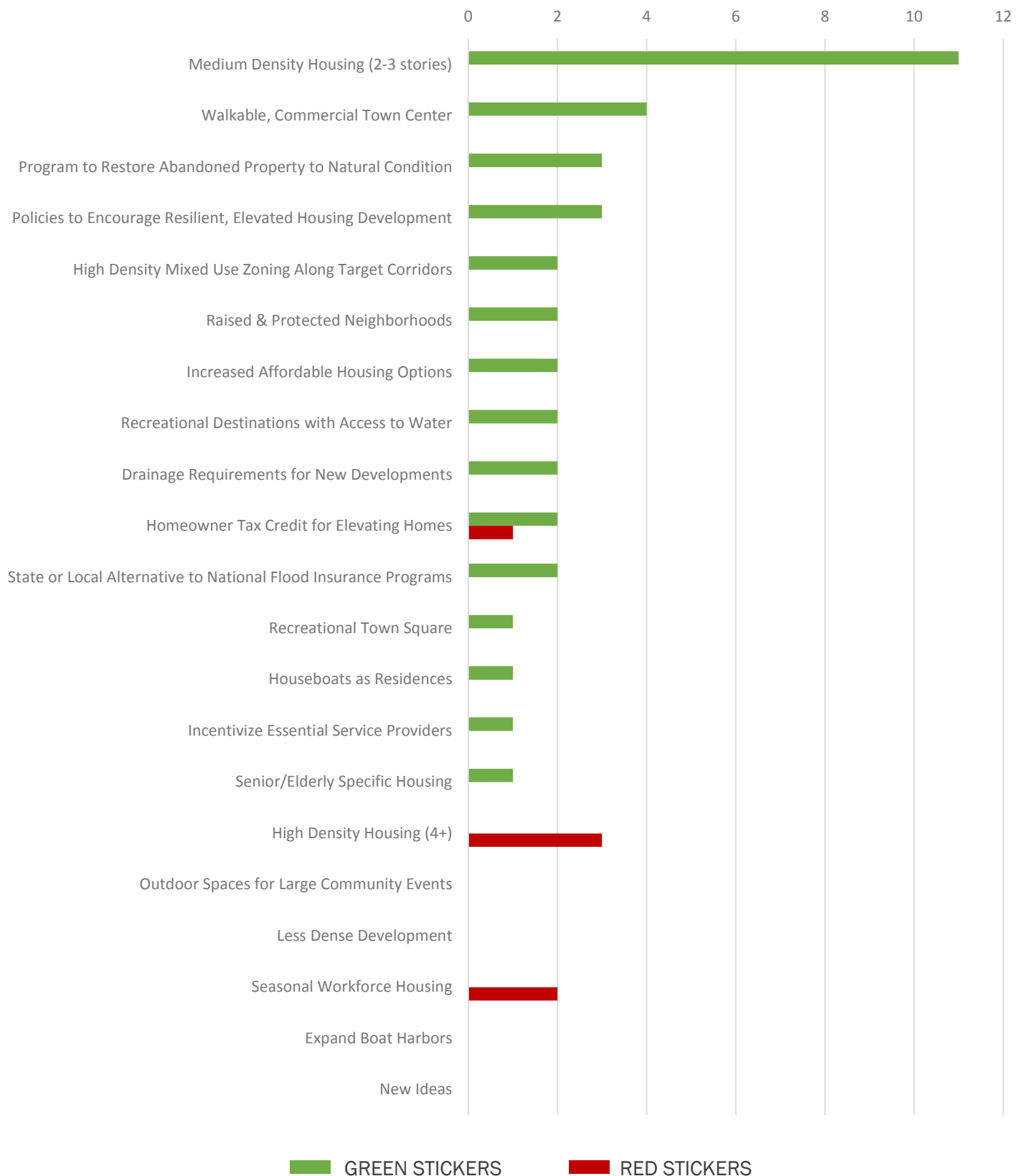
- Community Gardens & Planting Programs
- Improve River Quality & Access
- Tourism Center/ Tourism
- Public Recreation & Sports Facilities
- Playgrounds that Teach About Living With Water
- Hike & Bike Nature Trails
- Lakefront Access
- Support Culturally Focused Camps & After School Programs
- Expand Bike Infrastructure

STORMWATER MANAGEMENT & GREEN SPACE



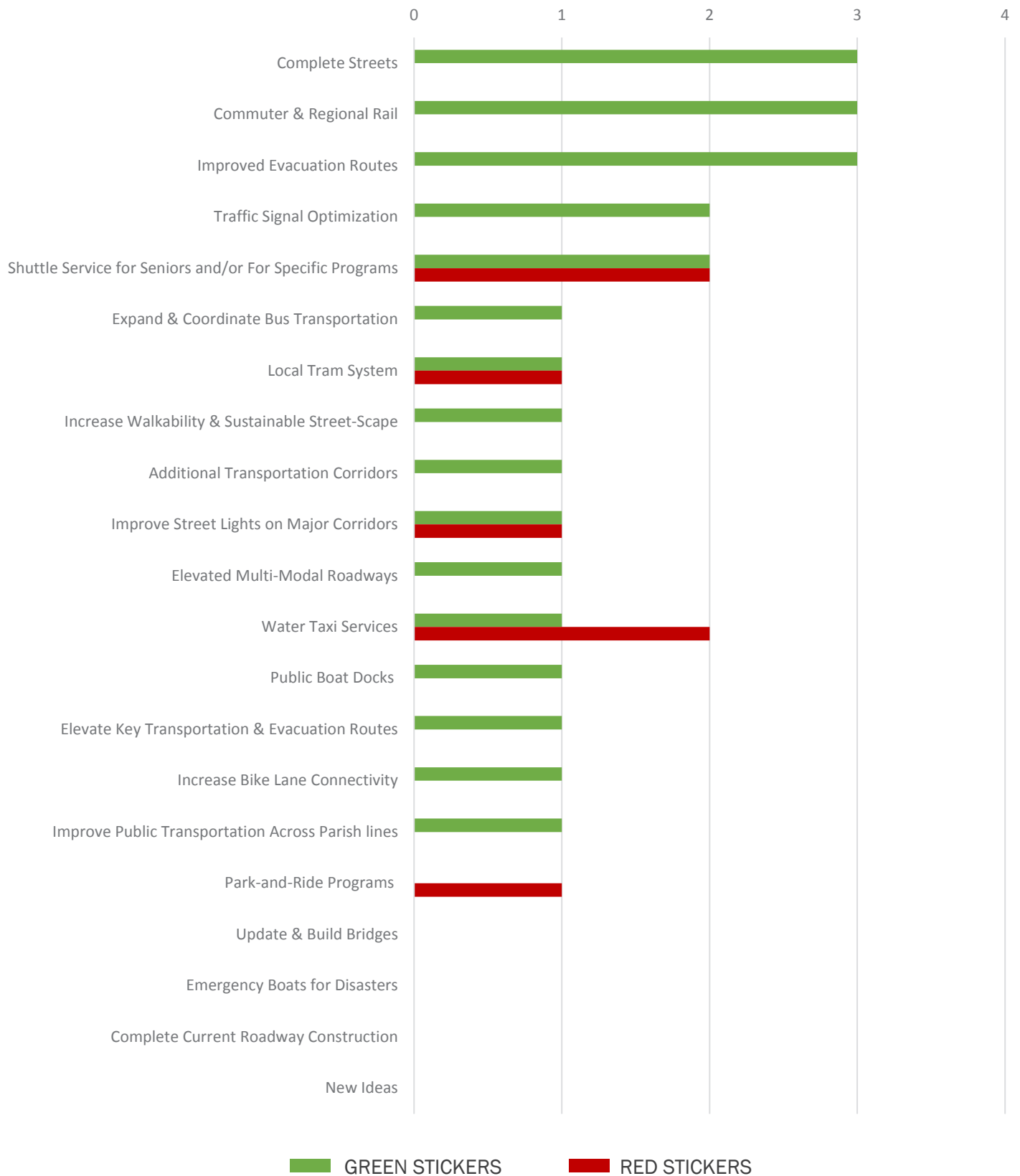
The chart above represents to the number of green and red stickers used by Meeting 3 participants. Each group had 8 green stickers to indicate which strategies they thought were best for their parish and 3 red stickers to indicate which strategies were a bad fit for their parish.

HOUSING & DEVELOPMENT



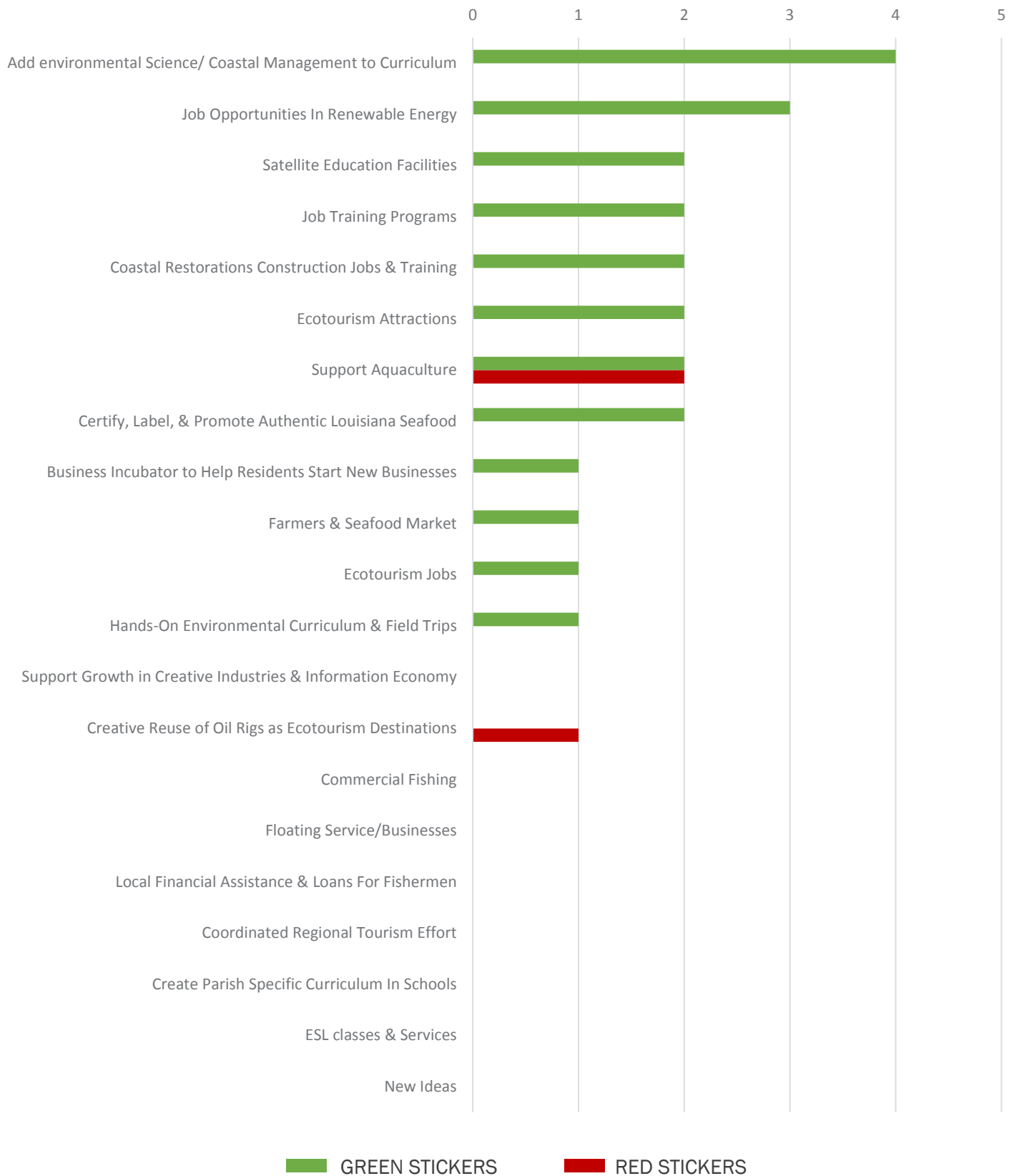
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TRANSPORTATION



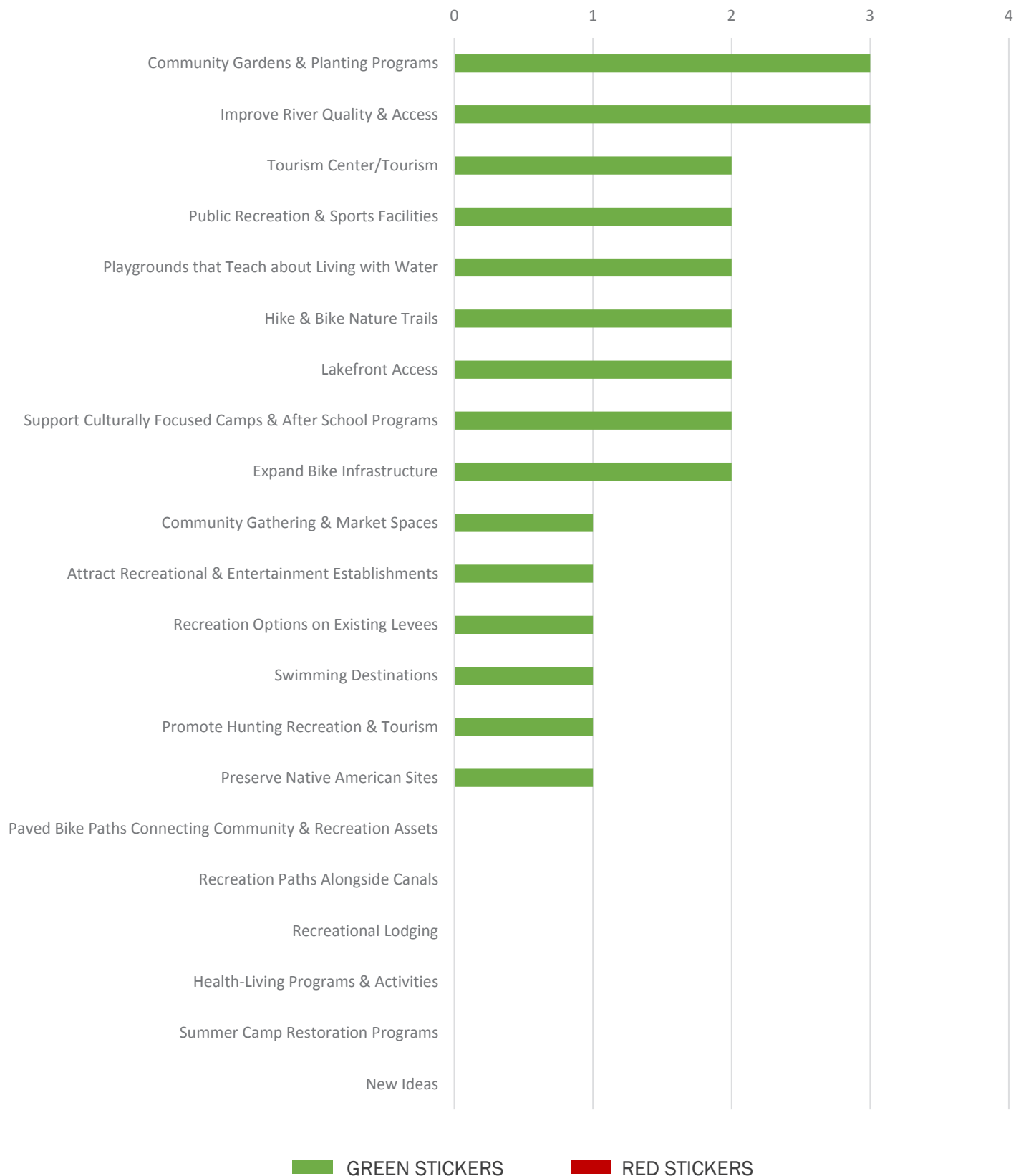
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EDUCATION, ECONOMY, & JOBS



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CULTURE & RECREATION



The chart above represents to the number of green and red stickers used by Meeting 3 participants. Each group had 8 green stickers to indicate which strategies they thought were best for their parish and 3 red stickers to indicate which strategies were a bad fit for their parish.

COMMENTS: STORMWATER MANAGEMENT & GREEN SPACE

New Ideas

- Meaningful control and response to development issues
- Independent disengaged review of development process
- Trees are being destroyed. - Wetland Improvement
- Buffers of trees. Trees are everywhere on every development

Incentivize Green Streets

Pervious Paving

Parks Designed to Temporarily Hold Stormwater

Debris Removal from Inland Waterways

- No dredging leave the stumps

Improved Parish Drainage System

Cross-Parish Stormwater Management Strategy

- Implementation of no net Stormwater policies- NEED FOLLOW THROUGH
- Parishes next door aren't making as good of decisions
- Seawall in Mandeville needs to be bigger- need to have storm valves on
- Washington Parish needs to better manage water
- Developer juggernaut need legislative action to better manage water

Plant Cypress Trees to Break up Storm Surge

- Yes
- These are buffers

Bioswales

Wetland Walking Trail

- This already exists- This entire column

Programs for Citizens to Assist with Canal Maintenance & Tree Planting

Create a Full-Time Drain Maintenance Department

Encourage Native Planting

- Yes
- We cut all the native trees down

Blue Streets that Slow Stormwater

- Yes

Culvert/Ditch Maintenance

- Yes

Streetscape Beautification Projects

Require Rain Gardens in Commercial Developments Pervious Paving

Dredge Canals, Drains, & Culverts

- Not to include any natural waterways

Street Trees for Stormwater Management

Nature Trails Along Stormwater Drainage

Green Levees

Underground Stormwater Storage

COMMENTS: HOUSING & DEVELOPMENT

New Ideas

- Housing for mentally ill people
- More flood protection for lakefront areas (even removable panels)
- Concern: These programs are "pilot"- this is a lot of work for the "pilot" to fixed out we need fixes!
- Community decisions are being made by a few people
- If you build new houses not in wetlands and incentive to build green like build with reclaimed wood etc.
- New developments and existing developments should be regulated to have good drainage and runoff management.

Medium Density Housing (2-3 stories)

Walkable, Commercial Town Center

Program to Restore Abandoned Property to Natural Condition

- Needed in Slidell and Lacombe

Policies to Encourage Resilient, Elevated Housing Development

High Density Mixed Use Zoning Along Target Corridors

Raised & Protected Neighborhoods

Increased Affordable Housing Options

- Mid-range housing in Covington, Mandeville and Slidell using apartments, condos and town houses

Recreational Destinations with Access to Water

- Recreational destinations with access to water

Drainage Requirements for New Developments

- Parish needs to update when phase 2 and phase 3 get developed
- Correctly done drainage coordinated parish wide & region/ watershed wide

Homeowner Tax Credit for Elevating Homes State or Local Alternative to National Flood

Insurance Programs

- Feel concerned/obligated

Recreational Town Square

- With access via public transportation

Houseboats as Residences

- Regulate the sewage, can't discharge their sewage or trash into the waterways

Incentivize Essential Service Providers

- Renewable Energy

Senior/Elderly Specific Housing

- But not segregated, have seniors among younger people for better mental health

High Density Housing (4+)

Outdoor Spaces for Large Community Events

Less Dense Development

- Less dense = more expensive housing. Don't want more expensive housing

Seasonal Workforce Housing

- No Oil and gas seasonal or temporary housing

Expand Boat Harbors

COMMENTS: TRANSPORTATION

New Ideas

- Increase connectivity to 190 & 22 from causeway. ex. Exit ramps, bypasses etc.

Complete Streets

- On/off wheelchair ramps/ bike ramps
- Parish already has this in place

Commuter & Regional Rail

Improved Evacuation Routes

- Slidell where I-10, I-12 and I-59 meet
- Below I-12
- Highway 11 between Slidell and lake needs to be elevated so does I-10
- Tie in with "Elevate key transportation and evacuation routes"

Traffic Signal Optimization

- Synchronize lights
- Traffic circles

Shuttle Service for Seniors and/or For Specific Programs

- Tie with "Water Taxis"
- Tie in shuttle services for seniors and or specific programs + commuter & rail. One price ticket + fill in route gaps
- We're too small to support a larger public transit
- Inefficient doesn't work well, poorly managed
- Public transport instead of ramps (expand)
- Have uber instead

Expand & Coordinate Bus Transportation

Local Tram System

Increase Walkability & Sustainable Street-Scape

Additional Transportation Corridors

Improve Street Lights on Major Corridors

- Dark skies community ordinance

Elevated Multi-Modal Roadways

Water Taxi Services

- Tie with "commuter and regional rail"
- Silly

Public Boat Docks

- Great if you include storm surge protection

Elevate Key Transportation & Evacuation Routes

Increase Bike Lane Connectivity

Improve Public Transportation Across Parish lines

- Too spread out for this

Park-and-Ride Programs

- Affordable Van pools
- Inefficient, under-utilized

Update & Build Bridges

Emergency Boats for Disasters

- We have this

Complete Current Roadway Construction

- Develop policies to go into ordinance

COMMENTS: EDUCATION, ECONOMY, & JOBS

New Ideas

- "Green dot all of it"
- High speed rail from nola to the north shore

Add environmental Science/ Coastal Management to Curriculum

- Less Geology which leads to oil industry

Job Opportunities in Renewable Energy

- Green industry is important

Satellite Education Facilities

Job Training Programs

- Tie in with "Satellite Education Facilities" and "Job opportunities in Renewable Energy"

Coastal Restorations Construction Jobs & Training

Ecotourism Attractions

- Support "Ecotourism jobs"
- Work together construction/ commercial ad ecotourism

Support Aquaculture

- It's very polluting. The fish are artificially dense population and get sick
- Not in natural waterways ok in artificial areas
- Sustainable, clean aquaculture is ok

Certify, Label, & Promote Authentic Louisiana Seafood

- Tie in with "Commercial Fishing", and "Support aquaculture"

Business Incubator to Help Residents Start New Businesses

Farmers & Seafood Market

Ecotourism Jobs

- Connect with "Add environmental science and coastal Management to curriculums"
- Yes x2
- Teachers
- Tie in with "Add Environmental science/ coastal management to curriculum"

Hands-On Environmental Curriculum & Field Trips

- Stay - Learn, educate, stay and work

Support Growth in Creative Industries & Information Economy

Creative Reuse of Oil Rigs as Ecotourism Destinations

Commercial Fishing

Floating Service/Businesses

Local Financial Assistance & Loans for Fishermen

- Help the fisherman! Need to be retrained and helped

Coordinated Regional Tourism Effort

Create Parish Specific Curriculum in Schools

ESL classes & Services

COMMENTS: CULTURE & RECREATION

New Ideas

- All of these ideas are well maintained
- Agriculture/ Aquaculture

Community Gardens & Planting Programs

- More green space in Slidell

Improve River Quality & Access

- Currently trying to get developers to do that. Be great if it was the parish
- I like playgrounds that teach living with water to educate community on importance of how water really affects us
- Maybe to improve more rivers, streams, and parks we could get clubs and organizations such as non- government organizations to volunteer to clean and maintain, to reduce government money spent on maintenance

Tourism Center/Tourism

- Ecotourism like wetlands walks/ hikes

Public Recreation & Sports Facilities

- Hypertrophication of the water because we put too much fertilizer on sports fields
- Tie in with "Playgrounds that teach about living with water" & "Swimming Destinations"

Playgrounds that Teach About Living with Water

- Tie in with "Public recreation and sports facilities" & "Swimming Destinations"

Hike & Bike Nature Trails

- Tie in with "Improve river quality and access" & "Pavilion amenities in Recreation Areas"

Lakefront Access

- Environmentally sensitive
- If we did it we need to keep it clean
- Incorporate surge Protection

Support Culturally Focused Camps & After School Programs

- Tie in with "Healthy living programs and activities"
- "Summer camp restoration programs"

Expand Bike Infrastructure

- Bike paths on highways like 59

Community Gathering & Market Spaces

Attract Recreational & Entertainment Establishments

Recreation Options on Existing Levees

- Coordinate

Swimming Destinations

Promote Hunting Recreation & Tourism

- Fishing

Preserve Native American Sites

Paved Bike Paths Connecting Community & Recreation Assets

Recreation Paths Alongside Canals

Recreational Lodging

Health-Living Programs & Activities

Summer Camp Restoration Programs